



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

January 29, 2004
Date

T. Miller
Tamra Miller

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/970,100 Confirmation No. : 2699
Applicants : Vishnu K. Agarwal and Scott G. Meikle
Filed : October 2, 2001 Attorney Docket No.: 500453.04
Art Unit : 1762 Customer No. : 27,076
Examiner : William P. Fletcher III
Title : POLISHING PADS AND PLANARIZING MACHINES FOR MECHANICAL OR
CHEMICAL-MECHANICAL PLANARIZATION OF MICROELECTRONIC-DEVICE
SUBSTRATE ASSEMBLIES, AND METHODS FOR MAKING AND USING SUCH
PADS AND MACHINES

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

Applicants acknowledge receipt of the Office Action dated October 29, 2003.
Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page (2) of this paper.

Amendments to the Drawings begin on page (7) of this paper and include attached replacement sheets.

Remarks begin on page (8) of this paper.

FEE TRANSMITTAL SHEET (FOR FY 2004)



METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2. ☐ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | |
|---------------------|----------|--------------|----------|---|------------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1001 | 770 | 2001 | 385 | <input type="checkbox"/> Utility Filing Fee | |
| 1002 | 340 | 2002 | 170 | <input type="checkbox"/> Design Filing Fee | |
| 1003 | 530 | 2003 | 265 | <input type="checkbox"/> Plant Filing Fee | |
| 1004 | 770 | 2004 | 385 | <input type="checkbox"/> Reissue Filing Fee | |
| 1005 | 160 | 2005 | 80 | <input type="checkbox"/> Provisional Filing Fee | |
| Subtotal (1) | | | | | \$0 |

2. EXTRA CLAIM FEES

| Current Claims | Prior | Extra | Fee | Fee Paid |
|---------------------------|-------|-------|--------|-----------|
| Total | 12 | - 20 | = x \$ | = \$ |
| Ind. | 2 | - 6 | = x \$ | = \$ |
| Multiple Dependent Claims | | | x \$ | = \$ |
| Subtotal (2) | | | | \$ |

| Large Entity | | Small Entity | | Fee Description |
|--------------|----------|--------------|----------|---|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 |
| 1203 | 290 | 2203 | 145 | Multiple dependent Claim |
| 1204 | 86 | 2204 | 43 | Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | Reissue claims in excess of 20 and over original patent |

Complete if Known

| | |
|----------------------|-------------------------|
| Application No. | 09/970,100 |
| Filing Date | October 2, 2001 |
| First Named Inventor | Vishnu K. Agarwal |
| Group Art Unit | 1762 |
| Examiner | William P. Fletcher III |
| Atty. Docket Number | 500453.04 |

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee paid |
|---------------------|----------|--------------|----------|--|------------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1051 | 130 | 2051 | 65 | Surcharge - Late filing fee or oath | \$ |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | \$ |
| 1053 | 130 | 1053 | 130 | Non-English specification | \$ |
| 1812 | 2,520 | 1812 | 2,520 | For Filing a Request for ex parte Reexamination | \$ |
| 1804 | 920 | 1804 | 920 | Requesting publication of SIR prior to Examiner action | \$ |
| 1805 | 1,840 | 1805 | 1,840 | Requesting publication of SIR after Examiner action | \$ |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | \$ |
| 1252 | 420 | 2252 | 210 | Extension for reply within 2 nd month | \$ |
| 1253 | 950 | 2253 | 475 | Extension for reply within 3 rd month | \$ |
| 1254 | 1,480 | 2254 | 740 | Extension for reply within 4 th month | \$ |
| 1255 | 2,010 | 2255 | 1,005 | Extension for reply within 5 th month | \$ |
| 1401 | 330 | 2401 | 165 | Notice of Appeal | \$ |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | \$ |
| 1403 | 290 | 2403 | 145 | Request for oral hearing | \$ |
| 1814 | 110 | 2814 | 55 | Terminal Disclaimer Fee | \$ |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | \$ |
| 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | \$ |
| 1501 | 1,330 | 2501 | 665 | Utility/Reissue issue fee | \$ |
| 1502 | 480 | 2502 | 240 | Design issue fee | \$ |
| 1503 | 640 | 2503 | 320 | Plant issue fee | \$ |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | \$ |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | \$ |
| 1806 | 180 | 1806 | 180 | Submission of IDS | \$ |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | \$ |
| 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | \$ |
| Other fee (specify) | | | | | \$ |
| Subtotal (3) | | | | | \$0 |

Total Amount of Payment: \$0

Submitted by:

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Signature: *Steven H. Arterberry*

Date: *1/29/04*